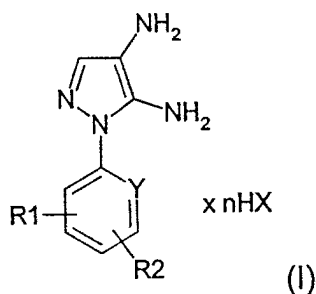


In the Claims:

Please cancel claims 1 to 10 without prejudice and add the following new claims 11 to 20:

Claims 1 to 10.(canceled)

11.(new) A N-aryl-4,5-diaminopyrazole of formula I, or a physiologically compatible salt thereof with an organic or inorganic acid:



wherein **R1** and **R2**, independently of each other, each denote a straight-chain or branched C₁-C₆-alkyl group, a hydroxyl group, a straight-chain or branched C₁-C₆-monohydroxyalkyl group, a straight-chain or branched C₃-C₆-dihydroxyalkyl group, a straight-chain or branched C₁-C₆-alkoxy group, a straight-chain or branched C₁-C₆-hydroxyalkoxy group, a straight-chain or branched C₃-C₆-dihydroxyalkoxy group, an amino group, a C₁-C₄-monoalkylamino group, a di(C₁-C₄)-alkylamino group, a C₁-C₄-aminoalkyl group, a halogen atom, a difluoromethyl group, or a trifluoromethyl group;

Y stands for a **C-R3** group, wherein **C** is a carbon atom of the aryl group in the formula I and **R3** is a hydrogen atom, a straight-chain or branched C₂-C₆-

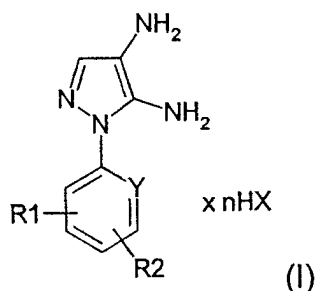
hydroxyalkoxy group, or a straight-chain, or branched C₂-C₆-alkoxyalkoxy group, or **Y** stands for a **C-H** group, **R1** denotes a hydrogen atom and **R2** denotes an amino group in position 4 of the aryl group of the formula I; and **X** denotes an acid radical and **n** has a value from 0 to 3.

12.(new) The N-aryl-4,5-diaminopyrazole according to claim 11, wherein (i) **R1** and **R2**, independently of each other, denote a methyl group, an ethyl group, an isopropyl group, said amino group, or a methoxy group, and **Y** stands for said **C-H** group; or (ii) **Y** stands for said **C-H** group and **R1** denotes said hydrogen atom and **R2** denotes said amino group.

13.(new) The N-aryl-4,5-diaminopyrazole according to claim 1, wherein said salt is a sulfuric acid salt, a hydrochloric acid salt, a citric acid salt, or a tartaric acid salt.

14.(new) The N-aryl-4,5-diaminopyrazole according to claim 1, wherein said salt is selected from the group consisting of 1-(2,4-dimethylphenyl)-4,5-diamino-1H-pyrazole dihydrochloride, 1-(2,5-dimethylphenyl)-4,5-diamino-1H-pyrazole dihydrochloride, and 1-(4-aminophenyl)-4,5-diamino-1H-pyrazole sulfate (1:1).

15.(new) A colorant for oxidative dyeing of keratin fibers, said colorant containing at least one N-aryl-4,5-diaminopyrazole of formula (I), or a physiologically compatible salt thereof with an organic or inorganic acid:



wherein **R1** and **R2**, independently of each other, denote a straight-chain or branched C₁-C₆-alkyl group, a hydroxyl group, a straight-chain or branched C₁-C₆-monohydroxyalkyl group, a straight-chain or branched C₃-C₆-dihydroxyalkyl group, a straight-chain or branched C₁-C₆-alkoxy group, a straight-chain or branched C₁-C₆-hydroxyalkoxy group, a straight-chain or branched C₃-C₆-dihydroxyalkoxy group, an amino group, a C₁-C₄-monoalkylamino group, a di(C₁-C₄)-alkylamino group, a C₁-C₄-aminoalkyl group, a halogen atom, a difluoromethyl group, or a trifluoromethyl group;

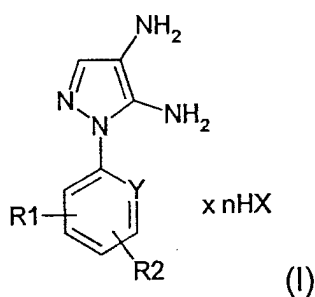
Y stands for a **C-R3** group, wherein **C** is a carbon atom of the aryl group in the formula I and **R3** is a hydrogen atom, a straight-chain or branched C₂-C₆-hydroxyalkoxy group or a straight-chain, or branched C₂-C₆-alkoxyalkoxy group, or **Y** stands for a **C-H** group, **R1** denotes a hydrogen atom and **R2** denotes an amino group in position 4 of the aryl group of the formula I; and
X denotes an acid radical and **n** has a value from 0 to 3.

16.(new) The colorant according to claim 5, containing from 0.005 to 20 weight percent of said at least one N-aryl-4,5-diaminopyrazole of the formula (I).

17.(new) The colorant according to claim 5, containing additional dye components selected from the group consisting of developers, couplers, 4-(2,5-diaminobenzyl-amino)aniline, 3-(2,5-diaminobenzylamino)aniline, natural dyes, dyes identical to natural ones, and synthetic direct dyes.

18.(new) A ready-to-apply dyeing mixture for oxidative dyeing of keratin fibers, said dyeing mixture comprising a mixture of a colorant composition for oxidative dyeing of keratin fibers with an oxidant in a weight ratio from 5:1 to 1:3;

wherein said colorant composition contains at least one N-aryl-4,5-diaminopyrazole of formula (I), or a physiologically compatible salt thereof with an organic or inorganic acid:



wherein **R1** and **R2**, independently of each other, denote a straight-chain or branched C₁-C₆-alkyl group, a hydroxyl group, a straight-chain or branched C₁-C₆-monohydroxyalkyl group, a straight-chain or branched C₃-C₆-dihydroxyalkyl group, a straight-chain or branched C₁-C₆-alkoxy group, a straight-chain or branched C₁-C₆-hydroxyalkoxy group, a straight-chain or branched C₃-C₆-dihydroxyalkoxy group, an amino group, a C₁-C₄-monoalkylamino group, a

di(C₁-C₄)-alkylamino group, a C₁-C₄-aminoalkyl group, a halogen atom, a difluoromethyl group, or a trifluoromethyl group;

Y stands for a **C-R3** group, wherein **C** is a carbon atom of the aryl group in the formula I and **R3** is a hydrogen atom, a straight-chain or branched C₂-C₆-hydroxyalkoxy group or a straight-chain, or branched C₂-C₆-alkoxyalkoxy group, or **Y** stands for a **C-H** group, and **R1** denotes a hydrogen atom and **R2** denotes an amino group in position 4 of the aryl group in the formula I; and

X denotes an acid radical and **n** has a value from 0 to 3.

19.(new) The ready-to-apply dyeing mixture according to claim 18, wherein the ready-to-apply dyeing mixture has a pH of 3 to 11.

20.(new) The colorant according to claim 19, consisting of a hair colorant.